

Data Path : Z:\HPCHEM1\BNA_F\Data\BF121517\
 Data File : BF101439.D
 Acq On : 15 Dec 2017 13:31
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 17:36:18 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 15 17:36:17 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	97	0.00
2	1,4-Dioxane	40.000	37.806	5.5	90	0.00
3	Pyridine	40.000	37.860	5.4	90	0.00
4	n-Nitrosodimethylamine	40.000	36.156	9.6	85	0.00
5 S	2-Fluorophenol	80.000	78.752	1.6	95	0.00
6	Aniline	40.000	37.424	6.4	92	0.00
7 S	Phenol-d6	80.000	73.123	8.6	92	0.00
8	2-Chlorophenol	40.000	37.998	5.0	94	0.00
9	Benzaldehyde	40.000	37.161	7.1	90	0.00
10 C	Phenol	40.000	37.510	6.2	93	0.00
11	bis(2-Chloroethyl)ether	40.000	37.669	5.8	92	0.00
12	1,3-Dichlorobenzene	40.000	38.430	3.9	94	0.00
13 C	1,4-Dichlorobenzene	40.000	37.831	5.4	94	0.00
14	1,2-Dichlorobenzene	40.000	38.043	4.9	94	0.00
15	Benzyl Alcohol	40.000	36.504	8.7	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.764	5.6	91	0.00
17	2-Methylphenol	40.000	36.742	8.1	94	0.00
18	Hexachloroethane	40.000	37.275	6.8	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.077	12.3	91	0.00
20	3+4-Methylphenols	40.000	38.589	3.5	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	36.987	7.5	92	0.00
23 S	Nitrobenzene-d5	80.000	76.254	4.7	92	0.00
24	Nitrobenzene	40.000	37.053	7.4	92	0.00
25	Isophorone	40.000	36.126	9.7	90	0.00
26 C	2-Nitrophenol	40.000	41.923	-4.8	98	0.00
27	2,4-Dimethylphenol	40.000	36.880	7.8	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.865	7.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	38.432	3.9	94	0.00
30	1,2,4-Trichlorobenzene	40.000	37.502	6.2	93	0.00
31	Naphthalene	40.000	36.686	8.3	92	0.00
32	Benzoic acid	40.000	36.517	8.7	97	0.00
33	4-Chloroaniline	40.000	36.864	7.8	93	0.00
34 C	Hexachlorobutadiene	40.000	38.207	4.5	94	0.00
35	Caprolactam	40.000	38.639	3.4	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.282	6.8	91	0.00
37	2-Methylnaphthalene	40.000	36.961	7.6	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.705	5.7	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.227	-5.6	117	0.00
41 S	2,4,6-Tribromophenol	80.000	82.361	-3.0	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.315	4.2	93	0.00
43	2,4,5-Trichlorophenol	40.000	38.644	3.4	94	0.00
44 S	2-Fluorobiphenyl	80.000	75.776	5.3	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.893	7.8	95	0.00
46	2-Chloronaphthalene	40.000	36.590	8.5	94	0.00
47	2-Nitroaniline	40.000	39.424	1.4	97	0.00
48	Acenaphthylene	40.000	36.220	9.5	93	0.00
49	Dimethylphthalate	40.000	36.657	8.4	94	0.00
50	2,6-Dinitrotoluene	40.000	39.030	2.4	94	0.00
51 C	Acenaphthene	40.000	36.822	7.9	95	0.00
52	3-Nitroaniline	40.000	39.878	0.3	97	0.00
53 P	2,4-Dinitrophenol	40.000	39.334	1.7	105	0.00
54	Dibenzofuran	40.000	38.516	3.7	96	0.00
55 P	4-Nitrophenol	40.000	37.135	7.2	87	0.00
56	2,4-Dinitrotoluene	40.000	40.513	-1.3	99	0.00
57	Fluorene	40.000	38.993	2.5	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.192	-0.5	98	0.00
59	Diethylphthalate	40.000	37.476	6.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.478	1.3	97	0.00
61	4-Nitroaniline	40.000	36.910	7.7	91	0.00
62	Azobenzene	40.000	35.940	10.2	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.901	-14.8	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.416	6.5	97	0.00
66	4-Bromophenyl-phenylether	40.000	39.148	2.1	100	0.00
67	Hexachlorobenzene	40.000	38.680	3.3	99	0.00
68	Atrazine	40.000	38.902	2.7	99	0.00
69 C	Pentachlorophenol	40.000	37.307	6.7	98	0.00
70	Phenanthrene	40.000	36.991	7.5	98	0.00
71	Anthracene	40.000	37.139	7.2	98	0.00
72	Carbazole	40.000	38.160	4.6	100	0.00
73	Di-n-butylphthalate	40.000	38.001	5.0	100	0.00
74 C	Fluoranthene	40.000	37.973	5.1	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	36.777	8.1	100	0.00
77	Pyrene	40.000	36.307	9.2	101	0.00
78 S	Terphenyl-d14	80.000	70.369	12.0	101	0.00
79	Butylbenzylphthalate	40.000	37.114	7.2	101	0.00
80	Benzo(a)anthracene	40.000	36.126	9.7	101	0.00
81	3,3'-Dichlorobenzidine	40.000	37.413	6.5	102	0.00
82	Chrysene	40.000	37.004	7.5	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.249	9.4	100	0.00
84 c	Di-n-octyl phthalate	40.000	37.502	6.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.551	11.1	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	37.160	7.1	105	0.00

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88	Benzo(k)fluoranthene	40.000	34.106	14.7	102	0.00
89 C	Benzo(a)pyrene	40.000	36.074	9.8	105	0.00
90	Dibenzo(a,h)anthracene	40.000	34.376	14.1	103	0.00
91	Benzo(g,h,i)perylene	40.000	34.320	14.2	102	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0